APPENDIX A. Finish Codes

SECTION S. CORROSION RESISTANT STEEL ALLOYS

CODE	APPLICABLE FINISH
S425	**16NXXXX FINISH. AISI 410 OR 17-4PH CASTING DETAILS.**
	A CLEAN PER 135.
	B PRIME ONE COAT ALL SURFACES PER 201.
	C PAINT ALL SURFACES WITH LIGHT GRAY URETHANE COATING PER 253 FOR FSD AIRCRAFT (61: NO. 2 THRU NO. 6, 62: NO. 1 AND NO. 2) PRODUCTION AIRCRAFT SHALL USE THE COLOR OF URETHANE COATING AS SPECIFIED ON THE APPLICABLE 16NXXXX AIRCRAFT PAINTING DRAWING.
	D TOUCH UP AS REQUIRED PER 329.
S426	**GRAY EPOXY ENAMEL/GRAY URETHANE AND CORROSION PREVENTIVE COMPOUND. AISI 410 OR 17-4PH CASTING DETAILS.**
	A CLEAN PER 135.
	B PRIME ONE COAT ON SPECIFIED AREA PER 202.
	C PAINT SPECIFIED AREA WITH GRAY EPOXY ENAMEL OR GRAY URETHANE PER 211.
	D APPLY ONE COAT OF MIL-C-16173 GRADE 4 CORROSION PREVENTIVE COMPOUND ON SPECIFIED SURFACES PER 250.
	E TOUCH UP AS REQUIRED PER 322.
S427	**P6096-2 FLAT BLACK URETHANE. AISI 410 OR 17-4PH CASTING DETAILS.**
	A CLEAN PER 135.
	B PRIME ONE COAT ON SURFACES SPECIFIED ON DRAWING PER 202.
	C PAINT PRIMED SURFACES WITH P6096-2 FLAT BLACK URETHANE PER 217 (OR 286).
	D TOUCH UP AS REQUIRED PER 330.
S428	**PRIMER. 300 SERIES AND HEAT TREATABLE CRES.**
	A PASSIVATE PER 146.
	B APPLY ONE COAT WASH PRIMER ALL SURFACES PER 306.(OPTIONAL)
	C PRIME ONE COAT ALL SURFACES PER 201.
	D TOUCH UP AS REQUIRED PER 321.
S429	**P6096-2 FLAT BLACK URETHANE. 300 SERIES OR HEAT TREATABLE CRES.**
	A PASSIVATE PER 146.
	B PRIME ONE COAT SPECIFIED SURFACE PER 202.
	C PAINT PRIMED SURFACE WITH P6096-2 FLAT BLACK URETHANE PER 217 (OR 286).
	D TOUCH UP AS REQUIRED PER 330.
S430	**GRAY EPOXY ENAMEL/GRAY URETHANE. 300 SERIES OR HEAT TREATABLE CRES.**
	A PASSIVATE PER 146.
	B PRIME ONE COAT ALL SURFACES PER 201.
	C PAINT ALL SURFACES WITH GRAY EPOXY ENAMEL PER 227.
	D TOUCH UP AS REQUIRED PER 322.
S431	**BLACK AND ORANGE-YELLOW EPOXY ENAMEL OR URETHANE CRES CASTINGS OR SUBASSEMBLY OF 300 SERIES OR HEAT TREATABLE CRES.**
	A CLEAN PER 135.
	B PRIME SPECIFIED SURFACES ONE COAT PER 202.
	C PAINT PRIMED SURFACES WITH ONE COAT OF BLACK AND ORANGE-YELLOW EPOXY ENAMEL OR URETHANE PER 218.
	D TOUCH UP AS REQUIRED PER 331.